

12-5-01

۱۴

Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

**Attorney Docket No.** 42390P13092  
(maximum 12 characters)

**First Named Inventor** Song-Hua Shi, et al.

**Title:** GUIDED HEATING APPARATUS AND METHOD FOR USING THE SAME

**Express Mail Label No.** EL431887578US

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

## **APPLICATION ELEMENTS**

**See MPEP chapter 600 concerning utility patent application contents.**

1.  **Fee Transmittal Form (e.g., PTO/SB/17)**  
 (Submit an original, and a duplicate for fee processing)

2. \_\_\_\_\_ **Applicant Claims Small Entity Status. (37 CFR 1.27)**

3.  **Specification (Total Pages 20)**  
 (preferred arrangement set forth below)  
 - Descriptive Title of the Invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference sequence listing, a table,  
     or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

4.  **Drawings(s) (35 USC 113) (Total Sheets 7)**

5.  **Oath or Declaration (Total Pages 5)**

a.  Newly Executed (Original or Copy)

b.  Copy from a Prior Application (37 CFR 1.63(d))  
 (for Continuation/Divisional with Box 18 completed)

i.  DELETIONS OF INVENTOR(S) Signed statement attached deleting  
 inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)  
 and 1.33(b).

c.  Unsigned.

6. \_\_\_\_\_ **Application Data Sheet. (37 CFR 1.76)**

7. \_\_\_\_\_ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. \_\_\_\_\_ Nucleotide and/or Amino Acid Sequence Submission  
 (if applicable, all necessary)

a.  Computer Readable Form (CRF)

b.  Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies) or  
 ii.  paper

c.  Statement verifying identity of above copies

2/15/01

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & documents(s))  
10.  a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)  
 b. Power of Attorney  
11.  English Translation Document (if applicable)  
12.  a. Information Disclosure Statement (IDS)/PTO-1449  
 b. Copies of IDS Citations  
13.  Preliminary Amendment  
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)  
16.  Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
17.  Other: Copy of Postcard with Certificate of Mailing and contents shown therein.

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Continuation       Divisional       Continuation-in-part (CIP)  
Of Prior Application No.: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit \_\_\_\_\_  
(which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_,  
which is a  continuation/  divisional/  CIP of prior application no. \_\_\_\_\_) (List entire chain of priority)

**Applicant(s):** Also include a Preliminary Amendment to amend the specification to claim priority.

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that \_\_\_\_\_ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No. \_\_\_\_\_ Frame No. \_\_\_\_\_ (or a copy of which is attached).

**19. Correspondence Address**

Customer Number or Bar Code Label \_\_\_\_\_ (Insert Customer No. or Attach Bar Code Label here)  
 or

Correspondence Address Below

NAME \_\_\_\_\_ Archana B. Vittal

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS \_\_\_\_\_ 12400 Wilshire Boulevard

Seventh Floor

CITY \_\_\_\_\_ Los Angeles STATE \_\_\_\_\_ California ZIP CODE \_\_\_\_\_ 90025-1026

Country \_\_\_\_\_ U.S.A. TELEPHONE \_\_\_\_\_ (408) 720-8300 FAX \_\_\_\_\_ (408) 720-9397

Name (PRINT/TYPE): \_\_\_\_\_ Archana B. Vittal Registration No.: 45,182

Signature: Archana B. Vittal Date: 11/14/2001

**FEE TRANSMITTAL FOR FY 2002**TOTAL AMOUNT OF PAYMENT (\$) 830.00

## Complete if Known:

Application No. Unassigned  
 Filing Date Herewith  
 First Named Inventor Song-Hua Shi, et al.  
 Group Art Unit Unassigned  
 Examiner Name Unassigned  
 Attorney Docket No. 42390P13092

**METHOD OF PAYMENT** (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
 Deposit Account Name \_\_\_\_\_

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- Applicant claims small entity status. See 37 CFR 1.27

2.  Payment Enclosed:  Check  
                         Money Order  
                         Other

**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity    | Small Entity | Fee Description                    | Fee Paid      |
|-----------------|--------------|------------------------------------|---------------|
| Fee             | Fee          | Fee                                | Fee           |
| Code            | (\$)         | Code                               | (\$)          |
| 101             | 740          | 201                                | 370           |
| 106             | 330          | 206                                | 165           |
| 107             | 510          | 207                                | 255           |
| 108             | 740          | 208                                | 370           |
| 114             | 160          | 214                                | 80            |
|                 |              | Utility application filing fee     | <u>740.00</u> |
|                 |              | Design application filing fee      | _____         |
|                 |              | Plant filing fee                   | _____         |
|                 |              | Reissue filing fee                 | _____         |
|                 |              | Provisional application filing fee | _____         |
| SUBTOTAL (1) \$ |              |                                    | <u>740.00</u> |

**2. EXTRA CLAIM FEES**

|                             | Extra Claims      | Fee from<br>below | Fee Paid       |
|-----------------------------|-------------------|-------------------|----------------|
| Total Claims <u>25</u>      | - 20** = <u>5</u> | X <u>18</u>       | = <u>90.00</u> |
| Independent Claims <u>3</u> | - 3** = <u>0</u>  | X <u>84</u>       | = <u>0</u>     |
| Multiple Dependent          |                   |                   | = _____        |

\*\*Or number previously paid, if greater; For Reissues, see below.

| Large Entity    | Small Entity | Fee Description   |
|-----------------|--------------|---|
| Fee             | Fee          | Fee   |
| Code            | (\$)         | Code  |
| 103             | 18           | 203   |
| 102             | 84           | 202   |
| 104             | 280          | 204   |
| 109             | 84           | 209   |
| 110             | 18           | 210   |
|                 |              | Claims in excess of 20                                    |
|                 |              | Independent claims in excess of 3                         |
|                 |              | Multiple dependent claim, if not paid                     |
|                 |              | **Reissue independent claims over original patent         |
|                 |              | **Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) \$ |              | <u>90.00</u>  |

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

| <u>Large Entity</u>       | <u>Small Entity</u> | <u>Fee Description</u> | <u>Fee Paid</u> |
|---------------------------|---------------------|------------------------|-----------------|
| Fee                       | Fee                 | Fee                    | Fee             |
| Code                      | (\$)                | Code                   | (\$)            |
| 105                       | 130                 | 205                    | 65              |
| 127                       | 50                  | 227                    | 25              |
| 139                       | 130                 | 139                    | 130             |
| 147                       | 2,520               | 147                    | 2,520           |
| 099                       | 8,800               | 099                    | 8,800           |
| 112                       | 920*                | 112                    | 920*            |
| 113                       | 1,840*              | 113                    | 1,840*          |
| 115                       | 110                 | 215                    | 55              |
| 116                       | 400                 | 216                    | 200             |
| 117                       | 920                 | 217                    | 460             |
| 118                       | 1,440               | 218                    | 720             |
| 128                       | 1,960               | 228                    | 980             |
| 119                       | 320                 | 219                    | 160             |
| 120                       | 320                 | 220                    | 160             |
| 121                       | 280                 | 221                    | 140             |
| 138                       | 1,510               | 138                    | 1,510           |
| 140                       | 110                 | 240                    | 55              |
| 141                       | 1,280               | 241                    | 640             |
| 142                       | 1,280               | 242                    | 640             |
| 143                       | 460                 | 243                    | 230             |
| 144                       | 620                 | 244                    | 310             |
| 122                       | 130                 | 122                    | 130             |
| 123                       | 50                  | 123                    | 50              |
| 126                       | 180                 | 126                    | 180             |
| 581                       | 40                  | 581                    | 40              |
| 146                       | 740                 | 246                    | 370             |
| 148                       | 110                 | 248                    | 55              |
| 149                       | 740                 | 249                    | 370             |
| 179                       | 740                 | 279                    | 370             |
| 169                       | 900                 | 169                    | 900             |
| 195                       | 300                 | 195                    | 300             |
| 196                       | 300                 | 196                    | 300             |
| 194                       | 130                 | 194                    | 130             |
| 098                       | 130                 | 098                    | 130             |
| 091                       | 1,280               | 091                    | 1,280           |
| Other fee (specify) _____ |                     |                        |                 |
| Other fee (specify) _____ |                     |                        |                 |

SUBTOTAL (3) \$ 0

\*Reduced by Basic Filing Fee Paid

#### SUBMITTED BY:

Typed or Printed Name: Archana B. Vittal

Signature: Archana B. Vittal Date: 11/14/2001

Reg. Number: 45,182

Telephone Number: (408) 720-8300